

WR-35
Rev (9-11)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 2/14/13
API #: 021-3513 W

Farm name: LARRY B. Operator Well No.: F. W. BELL #8

LOCATION: Elevation: 944' Quadrangle: GLENVILLE

District: DEKALB County: GILMER
Latitude: 10300' Feet South of 39 Deg. 00 Min. 00 Sec.
Longitude 9825' Feet West of 80 Deg. 50 Min. 00 Sec.

Company: ROY G. HILDRETH AND SON, INC.

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
P. O. BOX 1007 SPENCER, WV 25276	10 3/4"	195'	195'	EXISTING
Agent: ROY G. HILDRETH	8 5/8"	600'	600'	EXISTING
Inspector: JOE MCCOURT	7"	1397'	1397'	EXISTING
Date Permit Issued: 7/24/2012	4 1/2"	2120'	2120'	TOP CEMENT TO 7'
Date Well Work Commenced: 9/1/12				1300' -80 SACKS
Date Well Work Completed: 9/20/12				108 CU FT
Verbal Plugging: N/A				
Date Permission granted on: N/A				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 2150'				
Total Measured Depth (ft):				
Fresh Water Depth (ft.): 100'				
Salt Water Depth (ft.): N/A				
Is coal being mined in area (N/Y)? NO				
Coal Depths (ft.): N/A				
Void(s) encountered (N/Y) Depth(s) N/A				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation WIER Pay zone depth (ft) 2008' - 2012'

Gas: Initial open flow SHOW MCF/d Oil: Initial open flow SHOW Bbl/d

Final open flow 200 MCF/d Final open flow 5 Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

Second producing formation MAXON Pay zone depth (ft) 1668' - 1673'

Gas: Initial open flow SHOW MCF/d Oil: Initial open flow SHOW Bbl/d

Final open flow 200 MCF/d Final open flow 5 Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock Pressure _____ psig (surface pressure) after _____ Hours

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I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.


Signature

2/14/13
Date

06/07/2013

21-3513

Were core samples taken? Yes _____ No

Were cuttings caught during drilling? Yes No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list ELECTRICAL

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

PERF 2062' (1 HOLE)	FRAC MAXON 1668' - 1673' (6 HOLES)
FRAC WIER 2008' - 2012' (5 HOLES)	PERF SALT SAND 1612' - 1616' (5 HOLES)
FRAC WIER 1969' -1973' (6 HOLES)	PLUG SET 1500'
PERF 1873' (1 HOLE)	PERF SALT SAND 1468' - 1476' (15 HOLES)
PERF 1817' (2 HOLES)	
PLUG SET @ 1700'	
Plug Back Details Including Plug Type and Depth(s): FOAM FRAC 20,000 LB EACH 500 GAL ACID EACH	

Formations Encountered: Surface:	Top Depth	/	Bottom Depth
SLATE & SHALE	0'	-	1300'
LIME	1300'	-	1350'
SALT SAND	1350'	-	1400'
SLATE & SHALE	1400'	-	1430'
SALT SAND	1430'	-	1480'
SLATE & SHALE	1480'	-	1590'
SALT SAND	1590'	-	1620'
SLATE & SHALE	1620'	-	1650'
MAXON	1650'	-	1678'
SLATE & SHALE	1678'	-	1700'
BIG LIME	1700'	-	1790'
INJUN	1790'	-	1830'
SLATE & SHALE	1830'	-	1950'
WIER	1950'	-	2020'
SLATE & SHALE	2020'	-	2150'

F. W. BELL #8

06/07/2013